

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	37587	quiescent or quiescence or quiescently or "q-point" or ("q" adj "point")	US-PGPUB; USPAT	OR	ON	2005/09/23 15:34
L2	439572	interfer or interfere or interfering or interferometer or interferometric or interferometrically or interferogram	US-PGPUB; USPAT	OR	ON	2005/09/23 15:34
L3	114992	(center or central) same (frequency or frequencies)	US-PGPUB; USPAT	OR	ON	2005/09/23 11:44
L4	833219	filter or filtering	US-PGPUB; USPAT	OR	ON	2005/09/23 15:35
L5	58917	3 and 4	US-PGPUB; USPAT	OR	ON	2005/09/23 11:45
L6	9343	1 and 2	US-PGPUB; USPAT	OR	ON	2005/09/23 11:45
L7	508	6 and 5	US-PGPUB; USPAT	OR	ON	2005/09/23 11:49
L8	1549427	signal	US-PGPUB; USPAT	OR	ON	2005/09/23 11:49
L9	497	7 and 8	US-PGPUB; USPAT	OR	ON	2005/09/23 11:50
L10	17	"356"/\$.ccls. and 9	US-PGPUB; USPAT	OR	ON	2005/09/23 13:21
L11	7	"372"/\$.ccls. and 9	US-PGPUB; USPAT	OR	ON	2005/09/23 11:59
L12	14	"250"/\$.ccls. and 9	US-PGPUB; USPAT	OR	ON	2005/09/23 12:00
L13	26	"385"/\$.ccls. and 9	US-PGPUB; USPAT	OR	ON	2005/09/23 11:55
L14	1	("5301001").PN.	US-PGPUB; USPAT	OR	ON	2005/09/23 11:54
L15	1	("4873989").PN.	US-PGPUB; USPAT	OR	ON	2005/09/23 12:34
L16	71183	bandpass or (band adj pass)	US-PGPUB; USPAT	OR	ON	2005/09/23 13:26
L17	173	7 and 16	US-PGPUB; USPAT	OR	ON	2005/09/23 12:34
L18	41	("4873989").URPN.	USPAT	OR	ON	2005/09/23 13:07
L19	34	("5301001").URPN.	USPAT	OR	ON	2005/09/23 13:10
L20	1564	quiescent or quiescence or quiescently or "q-point" or ("q" adj "point")	EPO; JPO; IBM_TDB	OR	ON	2005/09/23 13:12
L21	25009	interfer or interfere or interfering or interferometer or interferometric or interferometrically or interferogram	EPO; JPO; IBM_TDB	OR	ON	2005/09/23 13:13

L22	262565	filter or filtering	EPO; JPO; IBM_TDB	OR	ON	2005/09/23 13:13
L23	13170	bandpass or (band adj pass)	EPO; JPO; IBM_TDB	OR	ON	2005/09/23 13:13
L24	9	20 and 21	EPO; JPO; IBM_TDB	OR	ON	2005/09/23 13:20
L25	12572	22 and 23	EPO; JPO; IBM_TDB	OR	ON	2005/09/23 13:20
L26	5	20 and 25	EPO; JPO; IBM_TDB	OR	ON	2005/09/23 13:20
L27	1	26 and 21	EPO; JPO; IBM_TDB	OR	ON	2005/09/23 13:20
L28	336	"356"/\$.ccls. and 1	US-PGPUB; USPAT	OR	ON	2005/09/23 13:22
L29	103	"356"/\$.ccls. and 6	US-PGPUB; USPAT	OR	ON	2005/09/23 13:26
L30	280089	feedback	US-PGPUB; USPAT	OR	ON	2005/09/23 15:35
L31	77440	bandpass or (band adj pass) or (pass adj band)	US-PGPUB; USPAT	OR	ON	2005/09/23 15:35
L32	210	7 and 31	US-PGPUB; USPAT	OR	ON	2005/09/23 13:26
L33	136	32 and 30	US-PGPUB; USPAT	OR	ON	2005/09/23 13:57
L34	144	(356/480).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/23 13:57
L35	44	34 and 30	US-PGPUB; USPAT	OR	ON	2005/09/23 14:04
L36	462	(356/477).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/23 15:09
L37	123	(356/478).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/09/23 15:09
L38	41	("4873989").URPN.	USPAT	OR	ON	2005/09/23 15:13
L39	681	(quiescent or quiescence or quiescently or "q-point" or ("q" adj "point")).clm.	US-PGPUB	OR	ON	2005/09/23 15:34
L40	7412	(interfer or interfere or interfering or interferometer or interferometric or interferometrically or interferogram).clm.	US-PGPUB	OR	ON	2005/09/23 15:35
L41	54237	(filter or filtering).clm.	US-PGPUB	OR	ON	2005/09/23 15:35
L42	16412	(bandpass or (band adj pass) or (pass adj band)).clm.	US-PGPUB; USPAT	OR	ON	2005/09/23 15:35
L43	14975	feedback.clm.	US-PGPUB	OR	ON	2005/09/23 15:35
L44	9	39 and 40	US-PGPUB	OR	ON	2005/09/23 15:35

L45	2	44 and 41	US-PGPUB	OR	ON	2005/09/23 15:36
L46	1	45 and 43	US-PGPUB	OR	ON	2005/09/23 15:35



interferometer feedback and (quiescent OR qu

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The "AND" operator is unnecessary – we include all search terms by default. [\[details\]](#)

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Reconstruction of displacement waveforms with a single-channel laser-diode **feedback interferometer**

S Merlo, S Donati - IEEE Journal of Quantum Electronics, 1997 - [ieeexplore.ieee.org](#)
 ... show that the laser-diode **feedback interferometer** could be ... of the weak and moderate optical-**feedback** regimes in ... round-trip time, is the **quiescent** distance, and ...
 Cited by 15 - [Web Search](#) - [optoele.unipv.it](#) - [ele.unipv.it](#) - [dx.doi.org](#) - [all 5 versions](#) »

Mirror **quiescence** and high-sensitivity position measurements with **feedback**

D Vitali, S Mancini, L Ribichini, P Tombesi - Physical Review A, 2002 - [link.aps.org](#)
 ... for example, that of a gravitational wave passing through an **interferometer**. ... line refers to the no-**feedback** case, g50. ... 9. MIRROR **QUIESCENCE** AND HIGH-SENSITIVITY ...
 Cited by 2 - [Web Search](#) - [arxiv.org](#) - [adsabs.harvard.edu](#) - [adsabs.harvard.edu](#)

Rocketborne cryogenic/10 K/ high-resolution **interferometer** spectrometer flight HIRIS-Auroral and ...

AT STAIR - Applied Optics, 1983 - [aoot.osa.org](#)
 ... IOWER | - 2v EtLTR 1S I f ANTENNA Page 4. spectrometer). The auxiliary **interferometer** provides velocity **feedback** information for the mirror servo. ...
 Cited by 1 - [Web Search](#) - [ao.osa.org](#) - [adsabs.harvard.edu](#) - [csa.com](#) - [all 6 versions](#) »

The MPE/UCB far-infrared imaging Fabry-Perot **interferometer**(FIFI)

A Poglitsch, JW Beeman, N Geis, R Genzel, M ... - International Journal of Infrared and Millimeter Waves, 1991 - [springerlink.com](#)
 ... vary from as small as a few km/s for lines from **quiescent** gas in ... is then performed by a PZT that is controlled in a **feedback** loop by ... Fabry-Perot **Interferometer** ...
 Cited by 16 - [Web Search](#) - [adsabs.harvard.edu](#) - [adsabs.harvard.edu](#) - [csa.com](#) - [all 5 versions](#) »

FEEDBACK-CONTROLLED STEADY-STATE PLASMA

G IAN - [iop.org](#)
 ... of **Quiescent** Plasmas, Paris, 1969, Vo ... **Feedback**-controlled steady-state plasma 51 ... Charged particle densities A high-sensitivity 8-6-mm microwave **interferometer** ...
[Web Search](#)

Laser frequency stabilization by means of optical self-heterodyne beat-frequency control

C Greiner, B Boggs, T Wang, TW Mossberg - Optics Letters, 1998 - [ol.osa.org](#)
 ... of the two fields at the output of the **interferometer** produces an ... where n PLL is the **quiescent** frequency of the PLL ... then inject V PLL t into a **feedback** loop to ...
 Cited by 5 - [Web Search](#) - [ieeexplore.ieee.org](#) - [ol.osa.org](#) - [adsabs.harvard.edu](#)

... of parallel-amplified multiline HF laser beams by a phase-locked Mach-Zehnder **interferometer**

JG COFFER, JM BERNARD, RA CHODZKO, EB TURNER, RWF ... - Applied Optics, 1983 - [ao.osa.org](#)